

117TH CONGRESS  
2D SESSION

# H. R. 7174

---

## AN ACT

To amend the Homeland Security Act of 2002 to reauthorize the National Computer Forensics Institute of the United States Secret Service, and for other purposes.

1       *Be it enacted by the Senate and House of Representa-*  
2   *tives of the United States of America in Congress assembled,*

1 **SECTION 1. SHORT TITLE.**

2       This Act may be cited as the “National Computer  
3 Forensics Institute Reauthorization Act of 2022”.

4 **SEC. 2. REAUTHORIZATION OF THE NATIONAL COMPUTER**  
5 **FORENSICS INSTITUTE OF THE DEPARTMENT**  
6 **OF HOMELAND SECURITY.**

7       (a) IN GENERAL.—Section 822 of the Homeland Se-  
8 curity Act of 2002 (6 U.S.C. 383) is amended—

9           (1) in subsection (a)—

10               (A) in the subsection heading, by striking  
11 “IN GENERAL” and inserting “IN GENERAL;  
12 MISSION”;

13               (B) by striking “2022” and inserting  
14 “2032”; and

15               (C) by striking the second sentence and in-  
16 serting “The Institute’s mission shall be to edu-  
17 cate, train, and equip State, local, territorial,  
18 and Tribal law enforcement officers, prosecu-  
19 tors, judges, participants in the United States  
20 Secret Service’s network of cyber fraud task  
21 forces, and other appropriate individuals re-  
22 garding the investigation and prevention of cy-  
23 bersecurity incidents, electronic crimes, and re-  
24 lated cybersecurity threats, including through  
25 the dissemination of homeland security informa-  
26 tion, in accordance with relevant Department

1 guidance regarding privacy, civil rights, and  
2 civil liberties protections.”;

3 (2) by redesignating subsections (c) through (f)  
4 as subsections (d) through (g), respectively;

5 (3) by striking subsection (b) and inserting the  
6 following new subsections:

7 “(b) CURRICULUM.—In furtherance of subsection  
8 (a), all education and training of the Institute shall be  
9 conducted in accordance with relevant Federal law and  
10 policy regarding privacy, civil rights, and civil liberties pro-  
11 tections, including best practices for safeguarding data  
12 privacy and fair information practice principles. Education  
13 and training provided pursuant to subsection (a) shall re-  
14 late to the following:

15 “(1) Investigating and preventing cybersecurity  
16 incidents, electronic crimes, and related cybersecu-  
17 rity threats, including relating to instances involving  
18 illicit use of digital assets and emerging trends in cy-  
19 bersecurity and electronic crime.

20 “(2) Conducting forensic examinations of com-  
21 puters, mobile devices, and other information sys-  
22 tems.

23 “(3) Prosecutorial and judicial considerations  
24 related to cybersecurity incidents, electronic crimes,  
25 related cybersecurity threats, and forensic examina-

1        tions of computers, mobile devices, and other infor-  
2        mation systems.

3            “(4) Methods to obtain, process, store, and  
4        admit digital evidence in court.

5        “(c) RESEARCH AND DEVELOPMENT.—In further-  
6        ance of subsection (a), the Institute shall research, de-  
7        velop, and share information relating to investigating cy-  
8        bersecurity incidents, electronic crimes, and related cyber-  
9        security threats that prioritize best practices for forensic  
10       examinations of computers, mobile devices, and other in-  
11       formation systems. Such information may include training  
12       on methods to investigate ransomware and other threats  
13       involving the use of digital assets.”;

14            (4) in subsection (d), as so redesignated—

15            (A) by striking “cyber and electronic crime  
16        and related threats is shared with State, local,  
17        tribal, and territorial law enforcement officers  
18        and prosecutors” and inserting “cybersecurity  
19        incidents, electronic crimes, and related cyberse-  
20       curity threats is shared with recipients of edu-  
21       cation and training provided pursuant to sub-  
22       section (a)”;

23            (B) by adding at the end the following new  
24        sentence: “The Institute shall prioritize pro-  
25       viding education and training to individuals

1 from geographically-diverse jurisdictions  
2 throughout the United States.”;

3 (5) in subsection (e), as so redesignated—

4 (A) by striking “State, local, tribal, and  
5 territorial law enforcement officers” and insert-  
6 ing “recipients of education and training pro-  
7 vided pursuant to subsection (a)”;

8 (B) by striking “necessary to conduct  
9 cyber and electronic crime and related threat  
10 investigations and computer and mobile device  
11 forensic examinations” and inserting “for inves-  
12 tigating and preventing cybersecurity incidents,  
13 electronic crimes, related cybersecurity threats,  
14 and for forensic examinations of computers,  
15 mobile devices, and other information systems”;

16 (6) in subsection (f), as so redesignated—

17 (A) by amending the heading to read as  
18 follows: “CYBER FRAUD TASK FORCES”;

19 (B) by striking “Electronic Crime” and in-  
20 serting “Cyber Fraud”;

21 (C) by striking “State, local, tribal, and  
22 territorial law enforcement officers” and insert-  
23 ing “recipients of education and training pro-  
24 vided pursuant to subsection (a)”;

25 (D) by striking “at” and inserting “by”;

1           (7) by redesignating subsection (g), as redesign-  
2       nated pursuant to paragraph (2), as subsection (j);  
3       and

4           (8) by inserting after subsection (f), as so re-  
5       designated, the following new subsections:

6       “(g) EXPENSES.—The Director of the United States  
7       Secret Service may pay for all or a part of the education,  
8       training, or equipment provided by the Institute, including  
9       relating to the travel, transportation, and subsistence ex-  
10      penses of recipients of education and training provided  
11      pursuant to subsection (a).

12      “(h) ANNUAL REPORTS TO CONGRESS.—The Sec-  
13      retary shall include in the annual report required pursuant  
14      to section 1116 of title 31, United States Code, informa-  
15      tion regarding the activities of the Institute, including re-  
16      lating to the following:

17           “(1) Activities of the Institute, including, where  
18           possible, an identification of jurisdictions with recipi-  
19           ents of education and training provided pursuant to  
20           subsection (a) of this section during such year and  
21           information relating to the costs associated with  
22           such education and training.

23           “(2) Any information regarding projected fu-  
24           ture demand for such education and training.

1           “(3) Impacts of the Institute’s activities on ju-  
2           risdictions’ capability to investigate and prevent cy-  
3           bersecurity incidents, electronic crimes, and related  
4           cybersecurity threats.

5           “(4) A description of the nomination process  
6           for State, local, territorial, and Tribal law enforce-  
7           ment officers, prosecutors, judges, participants in  
8           the United States Secret Service’s network of cyber  
9           fraud task forces, and other appropriate individuals  
10          to receive the education and training provided pursu-  
11          ant to subsection (a).

12          “(5) Any other issues determined relevant by  
13          the Secretary.

14          “(i) DEFINITIONS.—In this section—

15               “(1) CYBERSECURITY THREAT.—The term ‘cy-  
16               bersecurity threat’ has the meaning given such term  
17               in section 102 of the Cybersecurity Act of 2015 (en-  
18               acted as division N of the Consolidated Appropria-  
19               tions Act, 2016 (Public Law 114–113; 6 U.S.C.  
20               1501))

21               “(2) INCIDENT.—The term ‘incident’ has the  
22               meaning given such term in section 2209(a).

23               “(3) INFORMATION SYSTEM.—The term ‘infor-  
24               mation system’ has the meaning given such term in  
25               section 102 of the Cybersecurity Act of 2015 (en-

1       acted as division N of the Consolidated Appropria-  
2       tions Act, 2016 (Public Law 114–113; 6 U.S.C.  
3       1501(9))).”.

4       (b) GUIDANCE FROM THE PRIVACY OFFICER AND  
5       CIVIL RIGHTS AND CIVIL LIBERTIES OFFICER.—The Pri-  
6       vacy Officer and the Officer for Civil Rights and Civil Lib-  
7       erties of the Department of Homeland Security shall pro-  
8       vide guidance, upon the request of the Director of the  
9       United States Secret Service, regarding the functions  
10      specified in subsection (b) of section 822 of the Homeland  
11      Security Act of 2002 (6 U.S.C. 383), as amended by sub-  
12      section (a).

13      (c) TEMPLATE FOR INFORMATION COLLECTION  
14      FROM PARTICIPATING JURISDICTIONS.—Not later than  
15      180 days after the date of the enactment of this Act, the  
16      Director of the United States Secret Service shall develop  
17      and disseminate to jurisdictions that are recipients of edu-  
18      cation and training provided by the National Computer  
19      Forensics Institute pursuant to subsection (a) of section  
20      822 of the Homeland Security Act of 2002 (6 U.S.C.  
21      383), as amended by subsection (a), a template to permit  
22      each such jurisdiction to submit to the Director reports  
23      on the impacts on such jurisdiction of such education and  
24      training, including information on the number of digital  
25      forensics exams conducted annually. The Director shall,



1 as appropriate, revise such template and disseminate to  
2 jurisdictions described in this subsection any such revised  
3 templates.

4 (d) REQUIREMENTS ANALYSIS.—

5 (1) IN GENERAL.—Not later than one year  
6 after the date of the enactment of this Act, the Di-  
7 rector of the United States Secret Service shall carry  
8 out a requirements analysis of approaches to expand  
9 capacity of the National Computer Forensics Insti-  
10 tute to carry out the Institute’s mission as set forth  
11 in subsection (a) of section 822 of the Homeland Se-  
12 curity Act of 2002 (6 U.S.C. 383), as amended by  
13 subsection (a).

14 (2) SUBMISSION.—Not later than 90 days after  
15 completing the requirements analysis under para-  
16 graph (1), the Director of the United States Secret  
17 Service shall submit to Congress such analysis, to-  
18 gether with a plan to expand the capacity of the Na-  
19 tional Computer Forensics Institute to provide edu-  
20 cation and training described in such subsection.  
21 Such analysis and plan shall consider the following:

22 (A) Expanding the physical operations of  
23 the Institute.

24 (B) Expanding the availability of virtual  
25 education and training to all or a subset of po-

1           tential recipients of education and training from  
2           the Institute.

3                   (C) Some combination of the consider-  
4           ations set forth in subparagraphs (A) and (B).

5           (e) RESEARCH AND DEVELOPMENT.—The Director  
6 of the United States Secret Service may coordinate with  
7 the Under Secretary for Science and Technology of the  
8 Department of Homeland Security to carry out research  
9 and development of systems and procedures to enhance  
10 the National Computer Forensics Institute’s capabilities  
11 and capacity to carry out the Institute’s mission as set  
12 forth in subsection (a) of section 822 of the Homeland  
13 Security Act of 2002 (6 U.S.C. 383), as amended by sub-  
14 section (a).

Passed the House of Representatives July 13, 2022.

Attest:

*Clerk.*



117<sup>TH</sup> CONGRESS  
2<sup>D</sup> SESSION

**H. R. 7174**

---

---

**AN ACT**

To amend the Homeland Security Act of 2002 to reauthorize the National Computer Forensics Institute of the United States Secret Service, and for other purposes.